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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Daniel Luch First Inventor Electromasnetic Intereses shields and merods of Mo Title

(Only for th	lew nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER	767726385 US		
See MPEP с	APPLICATION ELEMENTS thapter 600 concerning utility patent application contents.	ADDRESS TO: Con	I Stop Patent Application nmissioner for Patents . Box 1450 xandria VA 22313-1450		
(Submit 2. Applica See 37 3. Specific (preferre - Descrite - Cross - Staten - Refere or a cc - Backg	ansmittal Form (e.g., PTO/SB/17) an original and a duplicate for fee processing) ant claims small entity status. CFR 1.27. cation [Total Pages3 7] ad arrangement set forth below) iptive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention	8. Nucleotide and/or Amino (if applicable, all necessal a. Computer Read b. Specification S	Acid Sequence Submission		
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) 		c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS			
4. Drawin 5. Oath or Decl a. Nev b. Cop (for i	by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Iccation Data Sheet. See 37 CFR 1.76 NUING APPLICATION, check appropriate box, and sufflowing the title, or in an Application Data Sheet under 3 continuation Divisional	10. 37 CFR 3.73(b) Sta (when there is an a English Translation 12. Information Disclos Statement (IDS)/P 13. Preliminary Amend Return Receipt Post (Should be specific Should be specific 15. Certified Copy of Preliminary Amend (Should be specific 16. Nonpublication Receipt Post (B)(2)(B)(i). Application or its equivalent. Other: 17. Other: CFT 1.76: 20. Art Unit: 28. Or or divisional application and is here.	Attorney n Document (if applicable) sure Copies of IDS TO-1449 Citations diment stcard (MPEP 503) cally itemized) Priority Document(s) s claimed) quest under 35 U.S.C. 122 ant must attach form PTO/SB/35 h. 160 for 385 ow and in the first sentence of the plication No.:09/778.636		
	19. CORRESPON	DENCE ADDRESS			
Customer Number: OR Correspondence address below					
	Daniel Luch				
Address	17161 Copper Hill Drive				
	Morgan Hill	State CA	Zip Code 95037		
Country	U.S.A. 7	elephone 408-779-1465	Fax		
Name (Print/Type) Daniel Luch Registration No. (Attorney/Agent)					
Signature Samuel Lunch			Date January 12, 2004		

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for FY 2004	Filing
101 F1 2004	First

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Deniel

Complete if Known				
Application Number	TBD			
Filing Date	1/12/04			
First Named Inventor	Daniel Luch			
Examiner Name	TB3			
Art Unit	TBS			
Attorney Docket No.				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:						
Deposit	Fee Fee Fee Fee Description Code (\$) Fee Paid					
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month					
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month					
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month					
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	1453 1,330 2453 665 Petition to revive - unintentional					
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)					
Total Claims / -20** = X	7 1002 100 2002 210 2001gt 10000 100					
Independent 200 V	1503 640 2503 320 Plant issue fee					
Claims -3" =	1460 130 1460 130 Petitions to the Commissioner					
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee <u>Fee Description</u>	1806 180 1806 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid						
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
1.70	Other fee (specify)					
SUBTOTAL (2) (\$)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

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Date

1) UTILITY PETENT APPLICATION TRANSFORM (I POSSE)

2) NOT PUBLICATION REQUEST (I POSSE)

3.) DECLORATION FOR UTILITY PETENT (A POSSE)

4.) Fee Transmittel Form (I Posse)

Signature

Deniel R. Luch

Typed or printed name of person signing Certificate

5.) Fee Determination record (I Posse)

6.) Specification and claims (37 posses)

7.) Abstract (I Posse)

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

			Deniel Luch		
Title Shield, and Method, of Manufactur					
	Attorney Docket Number		er		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Date

Date

Date

Date

408-779-1465 Daniel Luch

Telephone number Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.